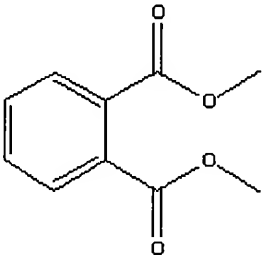


Enter a Chemical Name, CAS Number, Molecular Formula or Weight.  
 Use \* for partial names (e.g. ben\*).  
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### Dimethyl phthalate [131-11-3]

Synonyms: 1,2-benzenedicarboxylic acid dimethyl ester; 1,2-dimethyl phthalate; Avolin; Benzenedicarboxylic acid, dimethyl ester; dimethyl 1,2-benzendicarboxylate; Dimethyl 1,2-Benzenedicarboxylate; dimethyl benzeneorthodicarboxylate; Dimethyl phthalate; Dimethyl phthalate ; DMF (insect repellent); DMP; Fermine; Methyl phthalate; Mipax; NTM; Palatinol M; Palatnol M; Phthalic acid dimethyl ester; phthalic acid methyl ester; reptal; solvanom; solvarone; unimoll dm;

	Tools	OpenChem
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	<input type="button" value="VIEW CHEMDRAW STRUCT"/>	<input type="button" value="ADD COMPOUND"/>
	<input type="button" value="VIEW CHEM3D MODEL"/>	<input type="button" value="ADD/CHANGE PROPERTY"/>
	<input type="button" value="ADD LINK"/>	
	CAS RN Lookup	
	<input type="button" value="THE MERCK INDEX"/>	
	<input type="button" value="NCI DATABASE"/>	

<b>Formula</b>	C <sub>10</sub> H <sub>10</sub> O <sub>4</sub>	<b>Molecular Weight</b>	194.1866
<b>CAS RN</b>	131-11-3	<b>Melting Point (°C)</b>	2
<b>ACX Number</b>	X1001061-8	<b>Boiling Point (°C)</b>	283.7
<b>Density</b>	1.19	<b>Vapor Density</b>	6.7
<b>Refractive Index</b>	1.515	<b>Vapor Pressure</b>	
<b>Evaporation Rate</b>		<b>Water Solubility</b>	Slightly soluble. <0.1 g/100 mL at 20 C
<b>Flash Point (°C)</b>	146	<b>EPA Code</b>	K086; U102
<b>DOT Number</b>		<b>RTECS</b>	TI1575000
<b>Comments</b>	Colorless, oily liquid with a slight ester odor.		

More information about the chemical is available in these categories:

<a href="#">Health</a>	<a href="#">Misc</a>	<a href="#">MSDS</a>	<a href="#">Pesticides/Herbicides</a>
<a href="#">Physical Properties</a>	<a href="#">Regulations</a>	<a href="#">Trading</a>	<a href="#">Usage</a>